

EDEM3 rabbit pAb

Cat No.:ES9649

For research use only

Overview

Product Name EDEM3 rabbit pAb

Host species Rabbit
Applications WB;ELISA
Species Cross-Reactivity Human;Mouse

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from part region of

human protein

Specificity EDEM3 Polyclonal Antibody detects endogenous

levels of protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name ER degradation-enhancing alpha-mannosidase-like 3

Gene Name EDEM3 C1orf22

Cellular localization Endoplasmic reticulum lumen .

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 102kD
Human Gene ID 80267
Human Swiss-Prot Number Q9BZQ6

Alternative Names

Background Quality control in the endoplasmic reticulum (ER)

ensures that only properly folded proteins are retained in the cell through recognition and

degradation of misfolded or unassembled proteins.

EDEM3 belongs to a group of proteins that

accelerate degradation of misfolded glycoproteins in

the ER (Hirao et al., 2006 [PubMed

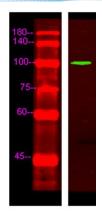
16431915]).[supplied by OMIM, Mar 2008],



+86-27-59760950 ELKbio@ELKbiotech.com

www.elkbiotech.com





Western Blot analysis of Hela lysis, using primary antibody at 1:1000 dilution. Secondary antibody(catalog#:RS23920) was diluted at 1:10000

